



Targeting Conservation Practices to Reduce Sediment to the Whitewater and



Clean Water Funds: 2012

Clean Water Grant	\$59,298
Leveraged Funds*	\$15,416
Total Project Budget	\$74,714

* Leveraged Funds include

Targeted Water:

So. Br. Middle Fork Zumbro River

Project Sponsor:

Olmsted Soil and Water Conservation District

Grant Period:

January 2012—December 2014

Project Contact:

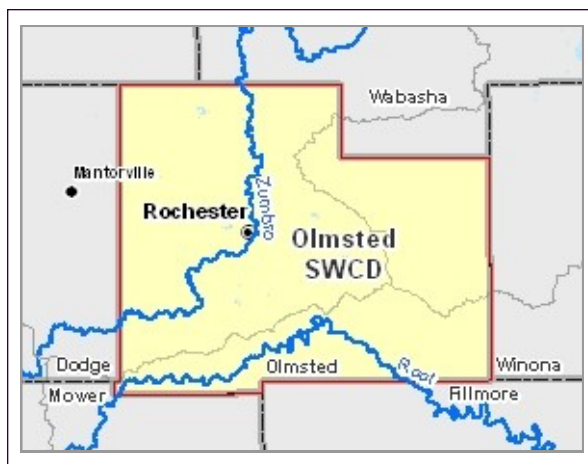
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C12-224 - Clean Water Assistance

Project Narrative

The Whitewater River is one of Minnesota's most scenic and best loved rivers. The Whitewater's pools are home to brown, brook and rainbow trout, making the river one of the state's most popular trout fishing areas. Yet, water quality is of concern. Abnormal rainfall events in Southeastern Minnesota have increased stormwater runoff which equates to increased flows, erosion and sedimentation into the Whitewater and other local streams like the Zumbro River.



Sediment has been the leading factor affecting the water quality of streams in Olmsted County. In cooperation with local landowners, this project will implement conservation practices such as terraces, water and sediment control basins and grassed waterways. These projects will reduce peak flows which will help mitigate down stream flooding and sediment delivery to local rivers to the Whitewater and Zumbro Rivers.

Proposed Outcomes:

Proposed Reductions: 32 lbs/year Phosphorus and 32 tons/year Sediment

Actual Outcomes:

Project in Progress